

BEDWORTH,

FEB., 1916.

Warwick

To the Chairman and Members of the
Bulkington Urban District Council.

GENTLEMEN,

I have the honour to submit my Report on the Health of your District for the Year 1915.

Physical Features, etc.

Soil is composed of clay and light loam ; subsoil is clay and gravel.

The District comprises the villages of Bulkington, Ryton, Weston-in-Arden, Barnacle, Marston Jabbett, and Bramcote.

Chief Occupations.

Agriculture ; ribbon and tape weaving ; granite quarrying at Marston. Many of the male inhabitants are employed in the coal mines in the neighbourhood of Bedworth.

Census Returns, 1911.

Area, 4,892 acres ; Population, 1,838 ; number of houses, 465.

Estimated Population, to middle of 1915, is 1,954.

Water Supply.

Water Supply is wholly from shallow wells.

Water and Sewerage Schemes.

These Schemes are in abeyance, as it is not considered advisable to proceed with these new Schemes, involving a large expenditure of money, at the present time ; in addition to which, the Engineer (Mr. F. C. Cook) is now serving with H.M. Forces.

Closet Accommodation.

The actual number of sanitary conveniences of each type is as follows :—

No. of privies with fixed receptacles ...	...	...	276
No. of privies with moveable receptacles ...	...	...	27
No. of fresh water closets ...	...	...	8
No. of waste water and hand flushed closets ...	...	...	10

The Council still permit the erection of closets on the conservancy system ; but, when the Sewerage and Water Schemes are completed, I understand it is the Council's intention to insist on the erection of water closets. For the time being, the Sanitary Inspector recommends the erection of pail closets, so that they may be converted easily when the time arrives.

No conversions from one type of closet to another were made during the year.

The ashpits, even in the case of new houses, are not erected in accordance with the Council's Byelaws. It seems to me that something might be done to remedy this defect in future.

Scavenging.

The present Contractor for Scavenging is Joseph Collins, Chequer St., Bulkington. The ash-pits, etc., are emptied as often as required, or upon receipt of notice in writing from the Inspector, or from any occupier or owner.

Sanitary Inspection.

The Sanitary Inspector has made frequent inspections as to sanitary conditions in the District.

He reports as follows :—

SUMMARY OF WORK DONE, 1915.

	Inspections made.	Formal Notice by Authority.	Nuisances Abated.
Dwelling Houses—Foul Conditions	10	3	3
" " Structural Defects	9	5	5
" " Overcrowding	2	1	1
" " Unfit for Habitation	6	3	3
Canal Boats	9	—	—
Deposits of Refuse	3	1	1
House Drainage—Defective Traps	8	4	4
" " Blocked Drains	4	2	2
	51	19	19

Housing Act.

The Inspector reports as follows :—

No. of houses inspected	26
No. of Closing Orders made	1
No. of houses the defects in which were remedied without the making of Closing Orders	9

Character of defects :—Dampness and dilapidation ; defective and untrapped drains.

Factories

Have been visited from time to time with a view to their sanitary condition, etc., and have been found satisfactory.

Notification of Births.

During the year, 45 Births only were notified to me by practitioners and midwives, although 55 Births were registered in the District.

I can only repeat my complaint of last year, that the objects of the Act are impaired by the slackness in notifying the Births.

The result of this is that the Health Visitor does not get complete lists of the Births, and this may possibly lead to an increase in the Infant Mortality of the District.

Infectious Disease.

The only case of Infectious Disease notified during the year was a case of Diphtheria, which was imported into the District from Coventry.

Measles.

In consequence of a severe epidemic of Measles, it was found necessary to close the Schools from Feb. 15th to March 8th.

Pulmonary Tuberculosis.

No case of Tuberculosis was notified.

The Bramcote Sanatorium is used for the reception of cases of Pulmonary Tuberculosis under the Insurance Act. Four deaths occurred in this institution, all of which were non-residents of your District.

Vital Statistics.

BIRTHS.—Number registered was 55, viz., 24 males and 31 females, giving a Birth Rate of 28·1 per 1,000 per annum, as against 25·4 per 1,000 in 1914.

DEATHS.—34 Deaths occurred belonging to the District, viz., 15 males and 19 females, giving a Death Rate of 17·4 per 1,000 per annum, as against 11·4 per 1,000 in 1914 (22 Deaths).

The number includes 2 Deaths which occurred among residents, as follows :—

Coventry Hospital	...	...	1
Nuneaton Hospital	...	...	1
			—
			2
			—

DEATHS WERE DISTRIBUTED AS FOLLOWS :—

Marston	...	...	...	1
Bulkington	...	...	...	18
Ryton	...	...	...	5
Weston	...	...	...	2
Barnacle	...	...	...	4
Bramcote	...	...	...	2
Out of District	...	...	...	2
				—
				34
				—

AGES AT WHICH DEATHS TOOK PLACE :—

Under 1 year	...	...	...	7
1 year and under 2	...	...	...	2
2 years	„	„	5	2
5	„	„	15	2
15	„	„	25	0
25	„	„	45	1
45	„	„	65	7
65	„	„	upwards	13
				<hr/>
				34
				<hr/>

The greatest number of Deaths occurred in persons over 65.

The Infantile Mortality under one year, to registered births per 1,000 is 127, against 122 for 1914.

The Zymotic Death Rate is 2·5.

The increase of Births over Deaths is 21, as against 27 in 1914.

ANALYSIS OF DEATHS, 1915.

Cause.	Under 1 Year.	1—5.	5—15.	15—25.	25—65.	65 & up- wards.	Total.
Measles	1	1	1	—	—	—	3
Whooping Cough ...	1	1	—	—	—	—	2
Cancer	—	—	—	—	3	1	4
Organic Heart Disease ...	—	—	—	—	2	6	8
Bronchitis	1	1	—	—	—	1	3
Diarrhœa and Enteritis ...	—	—	—	—	—	1	1
Diseases of Parturition ..	—	—	—	—	1	—	1
Congenital Debility	3	—	—	—	—	—	3
Violent Deaths	—	1	1	—	1	—	3
Suicide	—	—	—	—	—	1	1
Other Defined Diseases ...	1	—	—	—	—	2	3
Diseases Ill-Defined	—	—	—	—	1	1	2
	7	4	2	0	8	13	34

ANALYSIS OF BIRTHS AND DEATHS, 1915.

Month.	Births.		Deaths.	
	Males.	Females.	Males.	Females.
January	1	3	2	1
February	0	3	2	4
March	1	3	0	1
April	1	3	1	2
May	2	1	0	3
June	6	0	2	2
July	4	1	1	2
August	3	3	2	1
September	3	5	3	2
October	0	4	1	1
November	2	3	0	0
December	1	2	1	0
	24	31	15	19

I remain, Gentlemen,

Your obedient Servant,

LIONEL ED. ORTON,

M.O.H.